

### **DETAILED ACTION**

1. This Office Action incorporates an Examiner's Amendment and Reasons For Allowance.
2. The Applicant's amendment filed 6/01/2010 has been entered and made of record.

### **Examiner's Comments**

3. It is noted that the Board reversed the Examiner as to the rejection of claims 34, 35, and 38 and not claim 33 as the Applicant has typographically erred on in the remarks section in page 6, filed on 6/01/2010. Therefore the Applicant herein amended claim 1 to incorporate the limitations of claim 34 {not claim 33} and canceled claim 34 {not claim 33}; also the Applicant herein amended claim 18 to incorporate the limitations of claim 38 and canceled claim 38.
4. The Applicant has canceled claim(s) 13-17, 27-30, 34, and 37-38.
5. The application has pending claim(s) 1-7, 18-23, 31-33, and 35-36.
6. Applicant's arguments, see "In a decision rendered by the Board ..." in page 6, filed 6/01/2010 {also see the BPAI Decision, section "Claims 34 and 38 ..." in page 11 and "The Examiner's decision rejecting claims 34, 35, and 38, under 35 U.S.C. 103(a) is

reversed" in page 13}, with respect to claims 1-7, 18-23, 31-33, and 35-36 have been fully considered and are persuasive. The 35 U.S.C. 102(b) and 103(a) rejections of claims 1-7, 18-23, 31-33, and 35-36 has been withdrawn.

#### **EXAMINER'S AMENDMENT**

7. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. David Collins (Reg. No. 26,857) on February 11, 2011.

The application has been amended as follows:

For *each of claims 19 and 21-23* on pages 3-4 of the Applicant's Amendment dated 6/01/2010:

1. Please replace -- of claim 0 -- in line 1 with "of claim 18".

For *claim 20* on page 4 of the Applicant's Amendment dated 6/01/2010:

1. Please replace -- of claim 0 -- in line 1 with "of claim 19".

### **REASONS FOR ALLOWANCE**

8. The following is an examiner's statement of reasons for allowance:

Claims 1-7, 18-23, 31-33, and 35-36 (now renumbered as 1-18, for issue) are allowed.

Independent claim 1 (now renumbered as claim 1, for issue) respectively recites the limitations of: accessing image data corresponding to a hard image to be formed; generating light responsive to the image data; scanning the light to form a latent image corresponding to the hard image to be formed; accessing correction data corresponding to scanning errors of a scan lens intermediate a rotating reflection device and a photoconductor; modifying the image data using the correction data before the generating, the modifying comprising modifying to reduce an introduction of image errors resulting from the scanning using the scan lens; and outputting the image data to a light source at a constant rate, and wherein the light source is configured to generate the light.

Independent claim 18 (now renumbered as claim 13, for issue) respectively recites the limitations of: an optical scanning system configured to access image data to be used to form a hard image, to generate light corresponding to the image data, and to direct the generated light indicative of the image data to a photoconductor, wherein the optical scanning system produces images upon the photoconductor which differ from images of the generated light, the difference resulting from scanning errors in the optical scanning system; and processing circuitry configured to modify the image data prior to application of the image data to the optical scanning system, wherein the modification of

the image data comprises modifying the image data to control the generation of light within the optical scanning system in a manner to reduce the presence of image errors in a resultant image formed on the photoconductor and caused by the scanning errors of the optical scanning system, wherein the processing circuitry is configured to modify the image data to provide modified image data, and wherein the modified image data is applied to the optical scanning system at a constant rate.

The combination of these features as cited in the claims in combination with the other limitations of the claims are neither disclosed nor suggested by the prior art of record.

The closest reference Ishigami et al (US 5,933,184, as applied in previous Office Action) discloses a color forming image device using correction data. However, Ishigami does not teach the limitations cited above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to BERNARD KRASNIC whose telephone number is

(571)270-1357. The examiner can normally be reached on Mon-Thur 8:00am-4:00pm and every other Friday 8:00am-3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh Mehta can be reached on (571) 272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Supervisory Patent Examiner, Art Unit 2624  
/Bernard Krasnic/  
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